## EAST Search History

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S30	2	10/677674	US-PGPUB; USPAT; USOCR; FPRS	OR	ON	2009/12/05 15:00
S31	19	("5214346"   "5701008").PN. OR ("6499354").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/05 16:49
S32	4	600/486.ccls. and (circuit with die)	US-PGPUB; USPAT; USOCR; FPRS	OR	ON	2009/12/05 16:57
S35	107	(*4109644"   "4656463"   "5027107"   "5073781"   "5105829"   "5205292"   "5226421"   "5271410"   "5293399"   "5411551"   "5483826"   "5497147"   "5522394"   "5873835"),PN. OR (*6053873"),URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/05 17:06
S34	31	"600"/\$.ccls. and govari.in.	USPAT	OR	ON	2009/12/05 17:06
S33	1	("2006/0047205").URPN.	USPAT	OR	ON	2009/12/05 17:06
\$36	106	(2010052608"   "3727382"   "4202402"   "431151"   "4198887"   "4202402"   "431151"   "4198887"   "4202402"   "431151"   "4407296"   "4488813"   "4502392"   "4610256"   "4621628"   "4502392"   "4610256"   "4621628"   "4836191"   "4967755"   "5028918"   "831549"   "4846191"   "4967755"   "5028918"   "512913"   "5328962"   "5229309"   "512913"   "5328962"   "5229309"   "5300520"   "5328963"   "5328873"   "5300520"   "5328963"   "5328873"   "5300520"   "5329309"   "5300520"   "5379309"   "5404877"   "5411503"   "5417688"   "5411503"   "5417688"   "551427"   "551427"   "5514336"   "5554432"   "5745552"   "5715578"   "5716407"   "5774552"   "5715807"   "5716407"   "5716407"   "5716407"   "5716407"   "5716407"   "5716407"   "5716407"   "5716407"   "5716407"   "5716407"   "5716407"   "5716407"   "5999857"   "6021352"   "6024704"   "6104764"   "6113552"   "6024704"   "6104764"   "6113552"   "6140740"   "6159156"   "6162228"   "6234973"   "6234973"   "6164276"   "6234973"   "6164276"   "6234973"	USPAT; USOCR	OR	ON	2009/12/05 1748

S37	17	["5135538"   "5368040"   "5476484"   "6053873"   "6092530"   "6111520"   "6277078"   "6278579"   "6328699"   "6479674"   "6432050"   "6475170"   "6486588"   "6636769").PN. OR ["7211048").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/05 17:12
539	104	(*20020188207"   "20000001587"   *20040122494"   "2006005075897"   *20040025078"   "2006005075897"   *22050085708"   "2006005075897"   *22050085708"   "30050054321"   *22050085708"   "30050054321"   *22050085708"   "30420250"   "3422822"   *240506702"   "4202700"   "44257810"   *24050702"   "4217000"   "4227900"   *24054700"   "4578809"   "4485812"   *24734540"   "4718422"   "4796641"   *24734540"   "4718422"   "4796641"   *24854971"   "4513688"   "4596656"   *2473540"   "4513688"   "4596661"   *24854972"   "4513868"   "5151228"   *2512934"   "5162589"   "511422"   *5122344"   "52077102"   "5265666"   *5368801"   "536776"   "5373852"   *5411551"   "55107102"   "5373852"   *5411551"   "55107102"   "5586698"   *55667676"   "558472"   "5570430"   *5503552"   "5584038"   "55943030"   *5600245"   "5560938"   "5570360"   *55036861"   "5560938"   "55709799"   *55036861"   "55960938"   "5970999"   *55036861"   "6015887"   "6019799"   *6023704"   "6025795"   "60201981"   *6103366"   "6015887"   "6027601"   *61037086"   "6027599"   "60267274"   *6277078"   "6227599"   "6227679"   *6023799"   "6227599"   "602670"   *6039299"   "6227599"   "6026670"   *6039299"   "6227599"   "602670"   *6039299"   "622799"   "6926670"   *6039299"   "622709"   "6926670"   *6039299"   "622709"   "6926670"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/05 17:36
S38	76	"600"/\$.ccls. and (induct\$4 with (coil loop)) and substrate and cavity and exterior and seal\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/05 17:36
540	124	[20020115920"   "20020138000"   "20020151816"   "20020138200"   "20030010888"   "20020013585"   "20030010888"   "20020013585"   "200400115617"   "20020013585"   "200400115610"   "20050057899"   "200400125494"   "20050057899"   "20050057482"   "200500578997   "20050057482"   "200500578997   "3419824"   "380570"   "3942820"   "3419824"   "380570"   "3942820"   "4354506"   "4207900"   "4227900"   "4254506"   "4378809"   "4485813"   "4494950"   "4551684"   "459665"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/05 17:52

		"471345"   "4718425"   "4796641"   "4815472"   "483925"   "4864619"   "4880522"   "4883925"   "4965575"   "4965575"   "4913147"   "4940469"   "4987897"   "5113868"   "511528"   "51129394"   "5165289"   "51181425"   "5192314"   "52276600"   "5312674"   "5314535"   "53338400"   "53273852"   "531171"   "5440000"   "5487760"   "5497799"   "5515041"   "5497799"   "5515041"   "5540000"   "5497790"   "5515041"   "5533752"   "558005"   "558005"   "553752"   "551041"   "5704247   "558005"				
S41 7	160	(*20010001311"   "20020013994"   "20020151816"   "20020017899"   "20020151816"   "20020017899"   "2002015820"   "2003001358"   "20030125790"   "2003001358"   "20030125790"   "20030013587"   "20030125790"   "20040013757"   "200301219220"   "20040077117"   "20040122494"   "20040077117"   "20040122494"   "20040077167"   "2004012494"   "20040077167"   "2004012494"   "20040077167"   "20050058730"   "20050154321"   "20050058730"   "20050154321"   "20050058730"   "2005014321"   "20050058730"   "2005014321"   "20050025700"   "20060177956"   "20060124712"   "20060177956"   "20060124712"   "20060177956"   "20060124712"   "20060177956"   "20060124712"   "20070107524"   "20060025700"   "20070107524"   "20060025700"   "20070107524"   "200700605874   "2008006844"   "20986686"   "2006076844"   "4217900"   "42457900"   "43545960"   "4378090"   "4458913"   "4494950"   "4351648"   "42473940"   "4354560"   "4378890"   "44739461"   "4315472"   "43846191"   "44980025"   "43899752"   "43878797	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/05 17:53

S49	45	((IC circuit) with die) and seal\$4 and (induc\$4 with coil) and (diaphragm membrane) and substrate	USPAT	OR	ON	2009/12/05 18:36
S50	70	(substrate same die) and (seal\$4 same substrate) and ((indux\$4 with coil) same substrate)	USPAT	OR	ON	2009/12/05 18:51
S51	14	[("20050030724"   "5150275"   "5164328"   "5241864"   "5407730"   "5436795"   "5561247"   "5571970"   "5663496"   "6278379"   "6431005"   "6465271"   "6520014"   "6550337"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/05 19:07
S52	5	[2010014520"   "200200787/V"   "2002010950"   "20020118009"   "2012014830"   "20020118109"   "2012014830"   "2002011555"   "20120172197"   "2002010555"   "20120172197"   "200201079716"   "20120179719"   "20020179716"   "20120179719"   "20020179716"   "20120179719"   "2002020997"   "2012012017971   "20040202402"   "2012012015411"   "2004025402"   "20040154417"   "2004025761"   "20040154417"   "2004025761"   "20040154417"   "2004025761"   "20040154417"   "2004025761"   "20040154417"   "2004025761"   "20040154317   "2004025761"   "301603922"   "554889"   "554889"   "559639"   "5970313"   "6500588"   "639202"   "65483731"   "6377897   "6378378"   "6424141"   "6472240"   "6542838"   "68773131"   "6887225"   "6842025"   "6889568"   "6916147"   "818323697)   "6887366"   "6916147"	US-PGPUB; USPAT; USFOCR	OR	ON	2009/12/05 19:15
S53	17	("6499354").URPN.	USPAT	OR	ON	2009/12/05 19:18
S54	70	("5113868").URPN.	USPAT	OR	ON	2009/12/05 19:20
S55	17	("4559951"   "4592364"   "4664125"   "4685469"   "4858615"   "5113868"   "5207103"   "5590424"   "5525369"   "5566680"   "5715827"   "5813996"   "5902248"   "6156165"   "6264612").PN. OR ("6824521"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/05 19:25
S56	0	(microchip same cavity) and (substrate same cavity) and (incluc\$ with coil) and (seal\$4 same substrate)	US-PGPUB; USPAT; USOCR; FPRS	OR	ON	2009/12/05 19:43
L2	291	"600"/\$.ccls. and (chip IC) and substrate and (coil with induc\$4) and (sensor transducer) and seal\$3	US-PGPUB; USPAT; USOCR; FPRS	OR	ON	2009/12/07 11:13
L5	38	((COLLIN) near2 (RICH)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/07 11:39
L4	10	((SONBOL) near2 (MASSOUD- ANSARI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/07 11:39
L3	56	((NADER) near2 (NAJAFI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/07 11:39

## EAST Search History (Interference)

Ref #	Hits	Search Query		Default Operator	Plurals	Time Stamp
L6			US- PGPUB; USPAT; UPAD	OR	ON	2009/12/07 11:40
L7	0	(°600"/\$ccts.) and (die).clm. and (indur\$4 with coil). clm. and substrate.clm.	US- PGPUB; USPAT; UPAD	OR		2009/12/07 11:42

## 12/ 7/ 2009 11:46:32 AM

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